Salem County Health Department

2018 Annual Report



110 Fifth Street Suite 400 Salem, NJ 08079 856-935-7510 x 8448

Rita Shade
Director of Health and Human Services

Annmarie Ruiz Health Officer

This report summarizes the 2018 calendar year activities and accomplishments conducted by the Salem County Department of Health to meet the public health needs of Salem County residents.

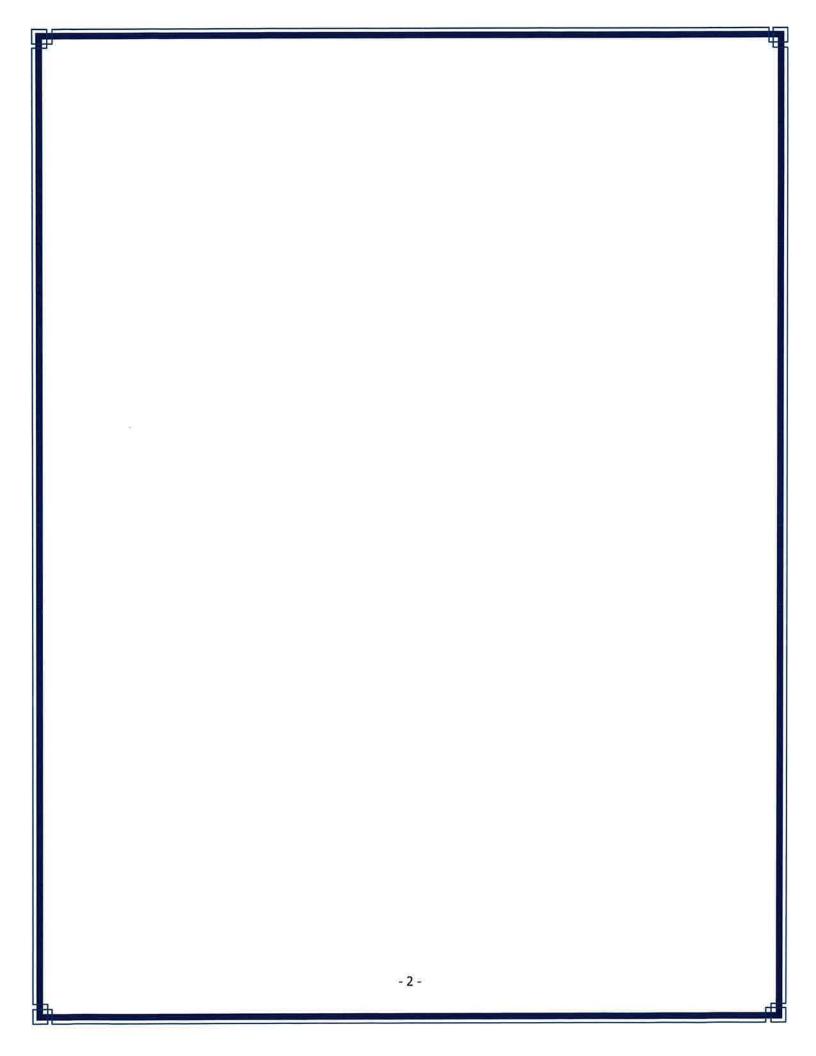


Table of Contents

Department Mission and Vision Statements	4
Letter from the Health Officer and Director	5
Accomplishments and Goals	6
Department Services	
 Environmental Preparedness Public Health Nursing Special Child Health Services Alcohol and Drug Services 	12 14 15 16 17
Public Health by the Numbers	18
Trainings and Community Programs	19
Commissioner of Health Site Visit	21
Visit IIs Online	22



Our Mission

We are dedicated to the promotion and protection of the public's health through prevention, education & partnership within the community of Salem County.

Our Vision

We will continually enhance and adapt our services to the needs of the community resulting in a healthy, accountable population that recognizes the Health Department as a valuable resource.

Salem County Department of Health and Human Services 110 Fifth Street, Suite 500 – Salem, New Jersey 08079 856-935-7510 ext. 8448 <u>health.salemcountynj.gov</u>



To the residents of Salem County:

We want the best for our 15 municipalities and strive to do more each and every day. As our mission states, "we are dedicated to the promotion and protection of the public's health through prevention, education and partnership within the Salem County community." The report summarizes the 2018 calendar year activities Salem County Department of Health conducted to meet the public health needs of Salem County residents and to fulfill our mission.

2018 was a busy, yet productive year for the Salem County Health Department! The 2018 Annual Report highlights our services, 2018 program accomplishments of the department and a look ahead to our goals for 2019. Our department continues our community prevention efforts surrounding our Childhood Lead Education Program as well as our STD outreach and education program. Check our website or Facebook page for regular updates!

The Salem County Health Department continues to look for ways to improve our services and assist our residents in new and innovative ways. Our daily mission is to provide exceptional public health services to our communities and continues to maintain a professional and courteous approach to everything we do. We at the department look forward to providing another successful year of services in Salem County. Thank you and we hope that you enjoy reading about all the great programs happening throughout our department.

Sincerely yours,

Rita Shade
Director of Health and Human Services

Annmarie Ruiz Health Officer

2018 Accomplishments & 2019 Goals

Environmental

2018 Accomplishments

- Maintained the 3 to 5 day approval and turnaround time for septic plan review and/or approval.
- We acquired new equipment for lead inspections. The equipment is able to analyze lead in paint and lead in consumer products.
- Additional staff member trained and licensed as a lead inspector/risk assessor.
- Successfully implemented the new public recreational bathing code.
- All inspection numbers were met for all consumer and environmental programs.
- Successful resolution of noise complaint involving a wood harvester and processor through working with the complainant and the responsible party. Wood processor was advised to tune up his equipment and look into a new muffler. He did and it seems to have resolved the noise issue.
- Amicable resolution of an odor complaint involving an outdoor wood boiler through having the owner of the wood boiler extend the height of the exhaust stack
- Worked with DEP and Woodstown borough officials in notifying and educating the public regarding a harmful algae bloom(HAB) in Memorial lake during the late summer and fall.
- Properly addressed a fire/smoke incident at Acme. The situation required the identification of exposed food for disposal.

2019 Goals

- Complete "phase II" of the digital health department data base.
- Ensure all staff pursues their REHS license.
- Continue cross training all staff members with special emphasis on staff members in pursuit of their REHS license.





Nursing and Environmental displaying our Childhood Lead Prevention #kNOwLEAD Campaign at the Salem County Fair 2018

Public Health Preparedness

2018 accomplishments

- Ready.Set.Go.(Bags) Program in elementary schools
- Efficiency of flu clinics
- POD sites have been/continue to be updated
- You Are the Help Until Help Arrives program started being offered

2019 Goals

- KI Distribution
- Add Shelter in Place course for residents/schools in EP zone
- Plan a new preparedness program for elementary schools in the county
- Begin teaching You are the Help Until Help Arrives program in high schools around the county



2018 Flu Clinic Schedule



Camp Edge Preparedness
Education and MRC Bag



Ready. Set. Go. Bags Program in schools

Public Health Nursing and Special Child Health Services

2018 Accomplishments:

- •Community Health Screenings: Nursing Division performed 124 health screening events and provided 1,514health screenings to the residents of Salem County. The Nursing Division was able to accommodate 18 requests for community health screenings (including after work hours and Saturdays) and provided educational/informational materials to 3 community events. Nursing has also provided outreach to 6 local trailer parks. The Nursing Department has developed a working relationship local municipalities Wellness Director
- •Move Yourself Salem County walks/indoor exercise has increased its participant following to 20 to 25 per event. Indoor events are now held at Queen of the Apostles Church in Pennsville. As Dec 5th there has been events held throughout 2018 with 1,680 participants taking part.
- •The Nursing Division is providing TB case management for one very difficult Active TB case that has an additional 1 contact receiving DOT and 1 additional on DOT for one week and now on observation until next testing is performed. DOT (Direct Observation Therapy) is nursing going out to TB client's home and administering TB medication to TB client every day (Monday through Friday).
- •The Nursing Department performed 52 school/daycare immunization audits from January 2018 thru June 2018 with facilities compliance rate of 100%. The Nursing Department continues to provide guidance and education re: immunization requirements for schools and daycares.
- Communicable Disease continue to investigate and close cases in a timely fashion and continue providing education and guidance to physician office, schools, daycare and long term facilities. The Nursing Division performs investigations for approx 35-50 cases per month.
- •Lead Case Manager provided case management to lead burden child of Salem County. 66 total cases in 2018. Nursing provided capillary lead testing at the Salem County Fair. Providing lead education at all nursing's events and during school/daycare immunization audits. To continue to provide education and guidance to local physician offices. Nurse Lead case manager provided new lead brochures and bookmarkers to local stores where paint is sold to be given out when paint is brought, also provided local restaurant business with lead placemats in Oct.
- Special Child continued to provide case management for approx 130 150 clients of the Special Child Program and provide community education of services.
- APS continued to help those in the community against being a victim of physical, psychological, sexual and financial abuse and get these victims to a safe environment and make sure needs are met.

2019 Goals

The Nursing Department is in the process of rebuilding its nursing staff. It is our mission to continue our dedication to caring for and educating the residents of Salem County

- Community Health Screenings to increase nursing outreach and community health screenings to include local trailer parks, partnering with local apartment complexes to provide health screenings during scheduled events, continuing to partner with local schools to provide health screenings for schedule events and possible during sporting events, looking at other local community events.
- STD train a new STD outreach nurse for 2019. STD outreach nurse to perform STD outreach to:
 - Local youth based organizations
 - Outreach to Family Success Center Salem
 - Local High School youth based services for STD outreach
 - Monthly STD presentations at drug court.
 - continue a working relationship with Famcare for STD outreach to migrant farm workers and or provide STD outreach to migrant farm workers with the assist of Spanish speaking Health Department staff member.
 - Increase point of distribution of free condoms from 2 (local barber shop and Family Success Center Salem) to 4 by end of the year.
 - continue to provide STD education at all nursing's events.
- •Lead Program Will continue to provide lead case management to the lead burden child of Salem County, will continue providing lead education at all nursing's events and during school/daycare immunization audits. Continue to provide education and guidance to local physician offices.
- •TB Continue to case manage all active TB cases
- •GAP/MOW's to continue to monitor GAP services clients for needed community services and increase the number of MOW's clients seen to provide nursing assessment of client and provide information of available services within the community
- •Communicable Disease continue to investigate and close cases in a timely fashion and continue providing education and guidance to physician office, schools, daycare and long term facilities
- •Immunization Audits To continue to complete school and daycare immunization audits by June 30th and continue to provide guidance and education re: immunization requirements for schools and daycares. Lead education and communicable disease education is also provided during each audit.
- Special Child To continue to case manage clients of the Special Child Program and provide community education on available services
- •APS to maintain helping those in the community against being a victim of victim of physical, psychological, sexual and financial abuse and get these victims to a safe environment and make sure needs are met.

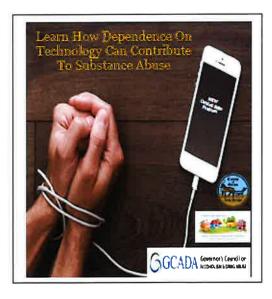
Alcohol and Drug Services Office

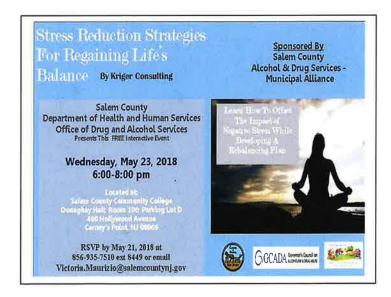
2018 Accomplishments

- The A/D Coordinator and Municipal Alliance Coordinator collaborated with the Prosecutor's Office and Sheriff's Office in a series of community outreach events in response to the Opioid crisis to interact with the public in nine locations throughout the county and to share the resources available to residents and their loved ones who may need treatment services or other support. Additionally, the A/D Office along with the Prosecutor's and Sheriff's Offices are collaborating on an Opiate Task Force as part of a larger initiative called RESCUE. The task force will share through email member list timely information about events and the Opioid crisis, and also will meet quarterly to share resources and plan task force activities that will help to increase awareness about the Opioid epidemic and to connect people to resources including recovery coaches.
- The A/D office also hosted seven community Narcan trainings for family members, friends, and other Salem County residents who know people at risk of overdose from heroin and other opiates. Over 136 attendees received valuable training on the signs and symptoms of an overdose, how to provide rescue breathing, and how to administer this life-saving nasal spray, which can bring someone out of an overdose. Each participant received a Narcan kit with a dose of the nasal spray.
- Redirected Health & Wellness grant funds so that 7 volunteer ambulance squads received medical direction and Narcan kits.
- Collaborated with Sharptown Methodist Church to receive donations to honor the life and memory of Michael Smith, provided Narcan kits for four trainings in 2018.
- Coordinated and co-hosted a Hidden in Plain Sight at Friends Home.
- Helped to plan and facilitate the Town Hall Opioid event at Salem County Vo-Tech. in coordination with the prosecutor's and Sheriff's Office. Over 100 attendees and 15 treatment agencies, support groups, and recovery coaches also.

2019 Goals

- Increase the number of Narcan trainings and connect once again with the Latino Church in Penns Grove to reach Spanish-speaking residents in the county.
- Expand community outreach to educate seniors about opiates as part of a new senior opiate outreach initiative, working with the Office on Aging and our nursing department to disseminate information to seniors about opiates, harmful medication interactions and the importance of talking to their doctors about their medications. Additionally, we will offer PowerPoint presentations for senior groups and through A/D Office funding, look to fund SBIRT training to medical professionals in senior living centers, nutrition centers, nursing homes, and assisted living facilities. SBIRT is an intervention tool where a series of brief questions are asked to determine if there are potential substance abuse problems and to then make a referral for further assessment or treatment.
- The A/D Coordinator and Municipal Alliance Coordinator would like to plan and host a candlelight vigil for those residents who have lost their lives because of addiction and for their families and loved ones. We would involve RESCUE and support groups and others committed to helping turn the tide against this epidemic.
- Increase community education programs on current topics such as vaping, fentanyl, and emerging trends.





Department Services

Environmental

Consumer Programs:

Retail Food Establishments: Conduct inspections and investigate complaints at all food establishments.

<u>Public Recreational Bathing</u>: Inspect all public bathing facilities including pools, lakes and spas. Monitor sampling results to ensure safe levels.

<u>Public Campgrounds</u>: Campgrounds are inspected to ensure safe and sanitary operations including sewer, trash, vermin, swimming, etc.

<u>Registered Youth Camps</u>: Youth camps are inspected prior to children attending camp to ensure safe facilities and operations.

<u>Childhood Lead Poisoning</u>: Partnering with Nursing division to ensure a lead safe environment for children who have tested positive for lead.

<u>Body Art Facilities</u>: Inspect facilities that perform tattoos, cosmetic tinting, and body piercing to ensure strict safety standards are followed due to the possibility of blood born pathogen diseases.

Rabies and Zoonotic disease surveillance: Monitor animal bites and rabies testing results to advise exposed individual on prophylaxis. Partner with Mosquito Control to monitor bird testing for West Nile Virus and areas of increased mosquito breeding.

Kennels, Pet shops, and Pounds: Inspect facilities housing animals to ensure safe and sanitary conditions.

<u>Public Health Nuisance</u>: Investigate citizen complaints regarding general health nuisance conditions affecting the public.

Right to Know (for public facilities): conduct outreach activities to assist public facilities with submitting hazardous substance surveys and inventories and achieving compliance with regulations.

Environmental Health Programs:

Air Pollution Control: Conduct Inspections of dry cleaners, large boilers and generators. Respond to citizen complaints concerning possible air pollution, open burning and odors.



<u>Solid Waste Control</u>: Inspect solid waste vehicles and recycling facilities/activities for compliance. Citizen complaints and illegal dumping reports are also investigated.



Safe Drinking Water: Conduct inspections of public facilities' water systems to ensure they are maintaining all system components and analyzing drinking water for contaminants to ensure people are drinking safe and potable water.



<u>Water Pollution Control</u>: Investigate reports and citizen complaints of illegal discharges and septic overflows into surface or ground water.

<u>Subsurface Sewage Disposal System</u>: Inspectors review applications for the installation of septic systems, along with conduct installation inspections and review real estate inspection reports for compliance.

<u>Pesticides</u>: Landscapers are checked to assure that they are licensed and properly applying pesticides. Retail stores that sell pesticides are checked to ensure they are not selling unregistered products.

Well Permits and Private Well Testing Act: Well construction applications are reviewed. When a private well test shows high levels of certain contaminants, residents are notified and given educational information on well contamination and water testing.

<u>Hazardous Material</u>: Inspectors respond to reports of spilled and/or improperly disposed hazardous materials and ensure material is contained and properly remediated.



Noise Pollution Control: Inspectors respond to citizen noise complaints concerning commercial and industrial noise pollution.

<u>Right to Know (for private facilities)</u>: Conduct inspections of private facilities to ensure they submit RTK surveys and chemical inventories.

Ambient Surface Water Bacterial Monitoring: Collect ambient surface water samples from freshwater rivers and streams to assess bacterial water quality

Preparedness

Emergency Public Information and Warning

- Just In Time trainings
- Risk Communication Staff Training
- Hosts Spokesperson Training
- Preparedness education
- Maintain Risk Communication Plan

Information Sharing

- Manage the Public Health Emergency Notification System is Salem County
- 24/7/365 coverage of LINCS
- · Alerts, Advisory, Information and Update
- Develop and maintain contacts for hospitals, healthcare providers, schools, businesses and other community agencies
- Conduct call down testing of staff

Mass Care

- Determine and develop public health's role in mass care operations
- Working closely with Emergency Services, Red Cross and community partners

Medical Countermeasures Dispensing and Materiel Management and Distribution

- Points of Distribution (POD)
- First Responder/Fixed Facility Plan
- RSS Warehouse Site
- Operational Readiness Review (ORR)
- Exercises
 - Three State mandated exercises a year Call down, site activation, and site notification



Additional Projects

- KI Distribution
- Seasonal flu clinics
- Back up to communicable disease program
- Regional planning

Volunteer Management

- Salem County Medical Reserve Corps (MRC)
- Trained medical and nonmedical volunteers
- Assist with public health and community emergencies
- Provided much needed assistance during H1N1 flu clinics and seasonal flu clinics
- Partner with CERT for trainings

Public Health Nursing

Adult Protective Services (APS) - Each county has a designated agency that is responsible to receive referrals of suspected abuse, neglect, or exploitation and investigate those which meet the criteria under APS statute.

<u>GAP Services</u> - Follow up case management for a client that is referred to GAP Services by Adult Protective Services (APS).

<u>Communicable Disease</u> - To protect public health, certain disease and conditions are REQUIRED to be reported by health care providers, labs, and facilities. Reported disease prompts the LHD to begin surveillance, client interviews, prevention measure, and education. All data collected is complied and reported to New Jersey Department of Health and Centers for Disease Control.

Immunization Audits - Yearly immunization audits are conducted in every licensed daycare and school. During an immunization audit, each child's vaccine record is examined. To ensure all children enrolled are up to date on their shots. If vaccine deficiencies are discovered, a notice is sent home by the school or daycare to the parent/guardian, giving thirty (30) days to obtain the missing immunizations.

Meals on Wheels Outreach - A Registered Nurse accompanies the Meals On Wheels (MOW) case manager during the initial interview of a potential MOW client.

Health Education - Community Walk-N-Talks.

<u>Health Screenings</u> - Health screenings for blood pressure, glucose, total cholesterol, weight, and body mass index. Screenings are held at various locations including post offices, churches, senior living facilities, and community events.



<u>Lead Case Management</u> - is provided for children with elevated lead levels. The goal of case management is for the child to live safely around lead. Education, referral and resources are provided to families with lead burdened children.

<u>STD/HIV Education and Referral - Collaboration with community partners to provide STD education and awareness.</u> Education provided to local churches, high schools, youth groups, food banks, drug court, & migrant farm workers. Also, partner with FamCare to provide FREE STD/STI/HIV testing and treatment.

<u>Tuberculosis</u> - Protect the public from the spread of tuberculosis (TB) disease. Use of highly effective treatments and interventions, such as Direct Observed Therapy (DOT).

Special Child Health Services

- Our Case Manager works with families of children aged birth to 21 years, who are Salem County
 residents and have special health care needs are eligible for Special Child Health Services. Our
 Case Manager makes referrals to and/or assists families to access state, federal and community
 resources. Case Management is a voluntary, confidential and free service provided to children
 with special needs. Children with "special needs" include those with:
 - Long-term medical conditions
 - Physical disabilities
 - Birth defects
 - Developmental disabilities
 - Traumatic Brain Injury



Alcohol and Drug Services

The Alcoholism Treatment and Rehabilitation Acts of 1975 and 1983 name the Department of Health as the single agency responsible for alcoholism and drug treatment services. The Act established a single individual, the County Alcohol and Drug Abuse Services Coordinator, under the county government system to do the following:

- Establish and monitor funded treatment services.
- Prepare an annual county comprehensive plan for service delivery.
- Work in conjunction with the Salem County Local Advisory Committee on Alcoholism and Drug Abuse (LACADA).

A public law in 1989 confirmed all of the above and created the Governor's Council on Alcoholism and Drug Abuse to add prevention and education to treatment services through Municipal Alliance Programs.

Salem County funds a continuum of services for residents who are struggling with substance abuse and the disease of addiction.

- Sub-acute Detoxification
- Short-term Residential
- Halfway House
- Outpatient/Intensive Outpatient
- Education/Prevention

County funds serve the indigent and are the last resort for our most vulnerable residents, providing access to treatment for those who don't have health insurance or the means to pay for treatment.

Municipal Alliances are communities in New Jersey mobilized under their local government to:

- Identify drug abuse problems
- Unify the community
- Become a force for change through grass roots prevention and education programs

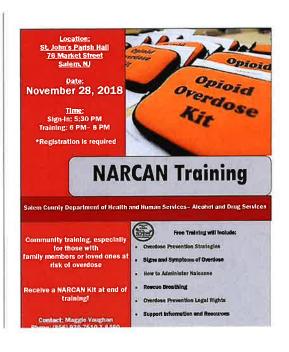
Members represent schools, law enforcement, businesses, civic organizations, youth groups, churches, municipal governments, and concerned citizens joining together for a common cause.



Public Health by the Numbers

1290 flu shots	150 Special Needs children provided Case Management	
1514 health screenings	57 Municipal alliance programs	
52 immunization audits	100 Outdoor Walks and Indoor Exercise	
307 communicable disease cases	49 GAP services	
139 suspected rabies cases	33 MOW nurse visits	
257 septic plan reviews	256 real estate transfer septic reports	
565 food inspections for fixed establishments & mobile units	12 detox treatment assistance and 22 residential treatment	
90 nuisance complaint	15 alcohol and drug community programs	
1 Confirmed TB Case	4 Outbreak Investigations	
10 lead inspections and 45 visual drive by assessments	56 lead case management cases	
4 STD presentations to drug court	3 STD outreach to migrant farm workers	
35 MRC Volunteers	600 Students reached for Go Bag education and distribution	

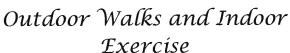
Trainings and Community Programs





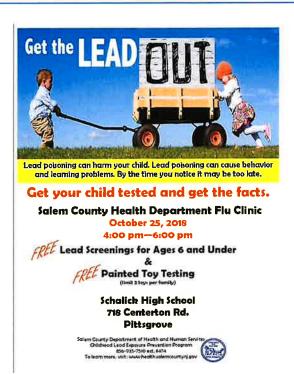
Ready, Set, Go Bags







Traiings and Community Programs (continued)





Commissioner of Health Site Visit

On July 10, 2018, Salem County Department of Health was honored to be the first Local Health Department visited by New Jersey Department of Health's Commissioner of Health Dr. Shereef Elnahal.



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